

**WEST**☐ Generate Collection

L10: Entry 32 of 56

File: PGPB

Apr 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020041329  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020041329 A1

TITLE: IN CAMERA MESSAGING AND ADVERTISEMENT SYSTEM

PUBLICATION-DATE: April 11, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
STEINBERG, ERAN	SAN FRANCISCO	CA	US	

APPL-NO: 09/ 313131 [PALM]  
DATE FILED: May 17, 1999

CONTINUED PROSECUTION APPLICATION: This is a publication of a continued prosecution application (CPA) filed under 37 CFR 1.53(d).

## RELATED-US-APPL-DATA:

Application 09/313131 is a continuation-in-part-of US application 09/105594, filed June 26, 1998, PENDING  
Application 09/313131 is a continuation-in-part-of US application 09/187706, filed November 6, 1998, PENDING  
Application 09/313131 is a continuation-in-part-of US application 09/211992, filed December 14, 1998, ABANDONED

INT-CL: [07] H04 N 7/00

US-CL-PUBLISHED: 348/207; 348/552  
US-CL-CURRENT: 348/207.99; 348/552

REPRESENTATIVE-FIGURES: 1

## ABSTRACT:

A digital photography messaging and advertisement system wherein a message center maintains records of camera purchasers, and each corresponding camera identification (ID). The message center prepares and collects messages, putting them in categories including personal messages for a particular camera/user, messages for all users of a particular interest group, and generic messages which can be advertisements for all users with cameras configured according to the system. Each camera is equipped with a transceiver for receiving and sending data, and a display for observing the messages or listening to them. Each camera subscribes to its own personal messages. In addition, a camera user may subscribe to a single or multiple interest groups. When a user turns on the camera, the transceiver transmits a signal conveying the camera identification to the message center. In response, the center packages the messages that are identified for the particular camera/user and transmits them along with a code that assures reception only by the specific camera. Alternatively, the messaging and advertisement center continuously transmits generic and user interest group messages. The camera receives the messages, and places them on a display. Interactive messages remain on the display until the user responds through activation of a key or key sequence on a camera keypad. Alternatively, a key or key sequence is provided whereby a user can select to not receive messages, the activation of the key/sequence directing the camera processor to not initiate the

signal transmission to the message center upon camera activation.

[0001] This is a Continuation-in-Part of application Ser. No. 09/105,594 filed Jun. 26, 1998, a Continuation-in-Part of application Ser. No. 09/187,706 filed Nov. 6, 1998, and a Continuation-in-Part of application Ser. No. 09/211,992 filed Dec. 14, 1998.